

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: LITTLE et al.

Serial No.: 08/786,988

Filed: January 23, 1997

For: SYSTEMS AND METHODS FOR  
PREPARING AND ANALYZING LOW  
VOLUME ANALYTE ARRAY ELEMENTS

Art Unit: 1743

Examiner: Le, L.



I hereby certify that this paper and the attached  
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Assistant Commissioner for Patents  
Washington, D.C. 20231 on this date.

09/17/99  
Date

Stephanie Seidman

AMENDMENT

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

Responsive to the Office Action mailed March 17, 1999, please amend  
the above-captioned application as follows:

IN THE CLAIMS

Please cancel claims 7, 8, 35-39, 52 and 53 without prejudice or  
disclaimer.

Please add claims 91-101 as follows:

- 91. The method of claim 1, wherein the mass spectrometry format is  
matrix assisted laser desorption ionization mass spectrometry.—
- 92. The method of claim 31, wherein the mass spectrometry format is  
matrix assisted laser desorption ionization mass spectrometry.—
- 93. The method of claim 40, wherein the mass spectrometry format is  
matrix assisted laser desorption ionization mass spectrometry.—
- 94. The method of claim 70, wherein the mass spectrometry format is  
matrix assisted laser desorption ionization mass spectrometry.—
- 95. The method of claim 1, wherein each spot on the array is of a size  
produced by a dispensed volume of from  $10^{-10}$  to  $10^{-6}$  L.—

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